

ABSTRACT OF THE DISCLOSURE

A digital film processing system is provided. Each scanning module in the system has a removable mounting panel to which the scanning and transportation components are secured. An opening or door can be provided between the modules to compensate for film buckling. The film can be tensioned during scanning for control over its position. Tape can be attached to side edges of the film, and the tape can be moved through the system, avoiding contact with the film. Also, a belt transport system can be utilized to contact the film (or attached tape) only on the lateral edges. The film may be threaded through the system by using a leader attached to the lead edge of the film. To transport the film and leader, a transport mechanism having a roller connecting a pair of sprockets may be used, and a single drive unit may be provided to pull the film.

PENDING PCT APPLICATION

634303